

Fãtima E Santo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4072035/publications.pdf>

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19
papers

3,069
citations

471509

17
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

4382
citing authors

#	ARTICLE	IF	CITATIONS
1	Daily dataset of 20th-century surface air temperature and precipitation series for the European Climate Assessment. <i>International Journal of Climatology</i> , 2002, 22, 1441-1453.	3.5	1,318
2	Evidence of increasing drought severity caused by temperature rise in southern Europe. <i>Environmental Research Letters</i> , 2014, 9, 044001.	5.2	506
3	WRF high resolution dynamical downscaling of ERA-Interim for Portugal. <i>Climate Dynamics</i> , 2012, 39, 2497-2522.	3.8	207
4	Atmospheric conditions associated with the exceptional fire season of 2003 in Portugal. <i>International Journal of Climatology</i> , 2006, 26, 1741-1757.	3.5	204
5	Homogenization and Assessment of Observed Near-Surface Wind Speed Trends over Spain and Portugal, 1961�2011*. <i>Journal of Climate</i> , 2014, 27, 3692-3712.	3.2	132
6	Trends of daily peak wind gusts in Spain and Portugal, 1961�2014. <i>Journal of Geophysical Research D: Atmospheres</i> , 2016, 121, 1059-1078.	3.3	84
7	Recent changes in daily precipitation and surface air temperature extremes in mainland Portugal, in the period 1941�2007. <i>Atmospheric Research</i> , 2013, 127, 195-209.	4.1	83
8	The state of climate in NW Iberia. <i>Climate Research</i> , 2011, 48, 109-144.	1.1	77
9	Evolution of extreme temperatures over Portugal: recent changes and future scenarios. <i>Climate Research</i> , 2011, 48, 177-192.	1.1	72
10	Saharan air intrusions as a relevant mechanism for Iberian heatwaves: The record breaking events of August 2018 and June 2019. <i>Weather and Climate Extremes</i> , 2019, 26, 100224.	4.1	56
11	Evaluating the impact of extreme temperature based indices in the 2003 heatwave excessive mortality in Portugal. <i>Environmental Science and Policy</i> , 2009, 12, 844-854.	4.9	52
12	Trends and correlations in annual extreme precipitation indices for mainland Portugal, 1941�2007. <i>Theoretical and Applied Climatology</i> , 2015, 119, 55-75.	2.8	51
13	Iberia01: a new gridded dataset of daily precipitation and temperatures over Iberia. <i>Earth System Science Data</i> , 2019, 11, 1947-1956.	9.9	51
14	Trends in seasonal surface air temperature in mainland Portugal, since 1941. <i>International Journal of Climatology</i> , 2014, 34, 1814-1837.	3.5	48
15	Seasonal changes in daily precipitation extremes in mainland Portugal from 1941 to 2007. <i>Regional Environmental Change</i> , 2014, 14, 1765-1788.	2.9	43
16	New Azores archipelago daily precipitation dataset and its links with large-scale modes of climate variability. <i>International Journal of Climatology</i> , 2016, 36, 4439-4454.	3.5	32
17	Trends in precipitation: analysis of long annual and monthly time series from mainland Portugal. <i>Advances in Geosciences</i> , 0, 25, 155-160.	12.0	32
18	Exceptionally extreme drought in Madeira Archipelago in 2012: Vegetation impacts and driving conditions. <i>Agricultural and Forest Meteorology</i> , 2017, 232, 195-209.	4.8	21

#	ARTICLE	IF	CITATIONS
19	Recent Variability in the Temporal Structure of Precipitation in Portugal: An Analysis across Scales. , 2011, , .		0